

Wolf Creek Dam Weekly Update

US Army Corps of Engineers
Nashville District

27 March 2007

Construction Report

ACT continued drilling and grouting parallel to the dam in the gallery. This will supplement the down stream grout line in the 800' critical reach. 19 holes have been drilled and 15 of those have been grouted.

Miller Drilling began method sonic overburden drilling on the permanent work platform around Station 36+20.

Kiewit continued construction of outer retention berm to station 46+00 and embankment to station 44+00 on the permanent platform. Unsuitable material is being removed and supplemented with offsite borrow. Concrete placement continued from Station 38+00 to 40+50. Kiewit also continued to drive sheet piling on the embankment on the night shift, and have advanced to approximate station 60+00.



VCI-Doyon continued to drill, blast, haul, and compact rock in parking lot (Phase 3 area) and at the new boat ramp. Electric and water line relocations also continued.

Drawdown Mitigation

Cast-in-place and push-in concrete slabs should be finished at Grider Hill and Jamestown Marina by the end of this week. Slabs at Cumberland Point should be finished next week. Excavation and preparation for concrete placement is ongoing at Conley Bottom and Waitsboro. Bids are currently being accepted for work at Beaver Creek.



Drilling angled holes on the work platform

This Week's Activities

- Continue drilling and grouting in the gallery
- Continue to drive sheet pile for permanent work platform
- Continue sonic drilling on the temporary work platform
- Continue installation of PVC casing on the embankment
- Continue to drill, blast, and compact shot rock in Halcomb's landing parking lot, Phase III
- Continue excavation on boat ramp access road and begin haul operations to the new Power House Road
- Continue electric and water line relocations

Upcoming Public Meetings

27 Mar 2007 Gainesboro, TN 02 Apr 2007 Carthage, TN 12 Apr 2007 Hartsville, TN 19 Apr 2007 Mt. Juliet, TN

Water Management Report

This morning the headwater at Wolf Creek was 680.95. The plan is to make best use of the water while drawing the pool down to elevation 680.0. There is very little rain in the forecast

and there is a need to fill the other storage projects.

Lake Cumberland Elevation

681.00

Time: 0600 27 Mar 2007

